

INTERNATIONAL SEARCH REPORT

Int. nat. Application No.
PC 1 / GB2005/000812A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C01F7/47 B01J19/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C01F B01J B06B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/101578 A (ACCENTUS PLC; MCCAUSLAND, LINDA, JANE; PERKINS, JOHN, PATRICK) 11 December 2003 (2003-12-11)	9-12
Y	page 1, line 22 - page 3, line 25 page 5, lines 1-26 page 9, lines 3-6 figures	1-8
X	WO 00/35579 A (AEA TECHNOLOGY PLC; PERKINS, JOHN, PATRICK) 22 June 2000 (2000-06-22)	9-12
Y	page 2, lines 12-24 page 3, lines 4-20 page 5, line 1 - page 6, line 6 figures	1-8

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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

24 May 2005

Date of mailing of the international search report

01/06/2005

Name and mailing address of the ISA

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Information on patent family members

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PCT/GB2005/000812

C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4 275 042 A (LEVER ET AL) 23 June 1981 (1981-06-23) the whole document -----	1-8
X	WO 02/089942 A (ACCENTUS PLC; BOWE, MICHAEL, JOSEPH; MCCAUSLAND, LINDA, JANE; STAIRMAN) 14 November 2002 (2002-11-14) page 2, line 28 - page 4, line 26 -----	9-12
X	GB 2 306 202 A (* BRITISH NUCLEAR FUELS PLC) 30 April 1997 (1997-04-30) the whole document -----	9-12

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB2005/000812

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03101578	A	11-12-2003	AU 2003229976 A1	19-12-2003
			AU 2003230006 A1	19-12-2003
			BR 0309908 A	09-02-2005
			BR 0311332 A	15-03-2005
			CA 2485199 A1	11-12-2003
			CA 2485941 A1	11-12-2003
			EP 1509300 A1	02-03-2005
			EP 1509301 A1	02-03-2005
			WO 03101577 A1	11-12-2003
			WO 03101578 A1	11-12-2003
WO 0035579	A	22-06-2000	AT 234150 T	15-03-2003
			DE 69905952 D1	17-04-2003
			DE 69905952 T2	14-08-2003
			DK 1148943 T3	22-04-2003
			EP 1148943 A1	31-10-2001
			ES 2194551 T3	16-11-2003
			WO 0035579 A1	22-06-2000
			PT 1148943 T	31-07-2003
			US 2004081591 A1	29-04-2004
US 4275042	A	23-06-1981	NONE	
WO 02089942	A	14-11-2002	BR 0209433 A	03-08-2004
			CA 2445146 A1	14-11-2002
			CN 1507365 A	23-06-2004
			CZ 20032996 A3	14-04-2004
			EP 1409101 A1	21-04-2004
			WO 02089942 A1	14-11-2002
			JP 2004530545 T	07-10-2004
			NO 20034848 A	05-01-2004
			NZ 529258 A	30-07-2004
			PL 364626 A1	13-12-2004
			US 2004139908 A1	22-07-2004
GB 2306202	A	30-04-1997	NONE	